PRINCE EDWARD ISLAND NATIONAL PARK

ECONOMIC IMPACT OF NON-RESIDENT VISITOR EXPENDITURES

prepared for

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ECONOMIC IMPACT OF VISITOR EXPENDITURES
PRINCE EDWARD ISLAND NATIONAL PARK

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1. INTRODUCTION

There are three Canadian Parks Service sites in the Province of Prince Edward Island: Prince Edward Island National Park; Province House; and Fort Amherst. From an economic point of view, the National Park is the most important of these sites. It is a major tourist attraction and recreation area in the North Shore region of the island, with approximately 40 kilometres of sand beaches on the Gulf of St. Lawrence. Each year, the Park attracts more than one million visits; approximately 88% of peak season visits are non-residents of the Province of Prince Edward Island.

The purpose of this study is to estimate the importance of the economic impacts of the Park visitors in relation to the economy of Prince Edward Island, as well as its overall tourism industry. This report uses and builds upon the results of the 1987 PEI National Park Visitor Survey; it integrates these results with survey information from the PEI Department of Tourism and Parks 1988 Tourist Exit Survey.

Included in this report are sections describing tourists to Prince Edward Island and to the National Park, the method of analysis used to estimate the expenditures made by non-residents which are attributable to PEI National Park, and a presentation of the results of the analysis.

2. TOURISTS TO PRINCE EDWARD ISLAND

Tourism is a major industry in Prince Edward Island, contributing significantly to the overall provincial economy. It is primarily a seasonal industry: the summer months account for the majority of tourist activity. In addition to the National Park, major attractions on the Island include the picturesque countryside, the long stretches of sand beaches on warm salt water, the Charlottetown Festival, and other specific features (lobster suppers, fresh seafood, farm vacations, etc.).

2.1.1 Prince Edward Island Tourism

2.1.1 Tourist Profile

During the main tourist season in 1988 (15 May through 31 October), the Island attracted 516,000 tourists. There were 236,986 tourist parties; the average party size was 2.2 persons. The following features characterize PEI tourists:[1]

* most come either to visit with friends and relatives, or to sightsee;
* visitors tend to be middle-aged (55% are between 35 and 65 years of age);
* 35% are couples, and a further 26% are couples with one child;
* almost 27% of party heads are professionals or work in a technical field;
* the North Central area of the province is the most frequent destination for tourists from Newfoundland, Quebec, Ontario and New England;
* visitor origins are represented in these approximate proportions:

Nova Scotia	- 29%	New England[2]	- 5%
New Brunswick	- 24%	Western Canada	- 4%
Ontario	- 17%	Newfoundland	- 2%
Quebec	- 10%	Other World	- 2%
Other USA	- 7%		

* visitors from New Brunswick and Nova Scotia tend to visit PEI frequently but for short periods (approximately 3 days);
* visitors from Ontario visit less often but stay approximately 5 days;
* non-Canadians stay for the longest period (approximately 12 days).

2.1.2 Economic Impact of PEI Tourist Spending

The spending by non-resident tourists creates an economic impact upon the provincial economy of Prince Edward Island. The vast majority (82.9%) of all tourist party-nights are spent during the peak summer

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[1] "A Tourism Market Situational Analysis for Prince Edward Island National Park", Amulet Consulting Ltd., for Environment Canada - Parks, Atlantic Region, October 1987.

[2] "New England" comprises the states of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

season (15 June through 15 September). Tourist spending during this period is estimated at the following amounts:

transportation -	$ 6,968,437
accommodation -	$17,135,134
food/beverage -	$26,127,688
recreation/entertainment -	$ 5,094,847
other expenditures -	$ 9,708,642
TOTAL	$65,034,748

Using the Provincial Economic Impact Model of the Canadian Parks Service, these expenditures produce the following impacts:

	Labour Income	Gross Domestic Product	Person-Years Employment
Direct	$24,247,920	$31,993,310	1,319.9
Indirect and Induced	$13,320,676	$21,287,398	482.5
TOTAL	$37,568,596	$53,280,708	1,802.4

2.2 Prince Edward Island National Park Visitor Profile[3]

In 1987, between 29 June and 7 September, 153,300 party trips (or 508,000 persons trips) were made to the National Park. During this period, approximately 125,000 of the party trips were generated by tourist parties visiting the Island. The remaining 28,300 party trips were made by PEI residents.

Major characteristics of the tourists and their visits to the National Park include the following features:

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[3] "Prince Edward Island National Park Visitor Survey (1987)", Canadian Parks Service, Atlantic Region, February 1988.

* of the approximately 150,000 parties visiting the National Park, roughly 10,000 (6.7%) parties stayed overnight in the Park; 50,000 parties (33.3%) stayed in the area around the Park; the remaining 90,000 parties (60.0%) stayed in other areas of the Island and made days trips to the Park;
* 97% of visitors staying in the area around the park were tourists;
* 75% of days trip visitors were tourists;
* visitor origins are represented in these approximate proportions:

Nova Scotia -	15%	Other Canada -	5%
New Brunswick -	11%	Newfoundland -	2%
Ontario -	17%	P.E.I. -	19%
Quebec -	14%	Other USA/Foreign -	10%
New England -	8%		

* 60% of Canadian and 30% of American tourist parties were repeat visitors to the Park;
* 20% of Canadian and 17% of American tourist parties indicated that the Park was their main destination;
* 61% of visitors are under 35 years of age;
* 45% of Park visitors are families with children;
* 30% are couples and 13% are groups of friends.

3. METHOD

In order to determine the amount of the National Park visitors' expenditures (in relation to all Island tourists) to the economy of the province, a segmentation method of analysis was adopted. Using information from the 1987 Park Visitor Survey and the 1988 provincial Tourist Exit Survey, the derivation of segments and their expenditures was accomplished. The following segmentation scheme was used for National Park visitors:

(1) geographic area of overnight accommodation

- within the National Park (Park campgrounds; Dalvay-by-the-Sea resort)
- in the area around the National Park (North Central Region)
- in another area of the province (outside Park region)

(2) origin of visitor

- Prince Edward Island
- Atlantic Canada (Nova Scotia, New Brunswick, Newfoundland)
- Central Canada (Ontario, Quebec)
- Other Canada
- USA, Foreign

(3) type of accommodation used

- commercial roofed accommodation (hotel/motel, cabin/cottage, bed & breakfast, tourist home, farm vacation home)
- campground (federal, provincial, commercial)
- private/other accommodation (owned/borrowed vacation home, friends/relatives, other)

Information of expenditures of visitors was broken down into the following categories:

* transportation
* accommodation
* food and beverage
* recreation and entertainment
* other expenditures
* total expenditures.

The period of analysis is a hybrid, in that information based on the 1987 Park Visitor Survey (for the peak season 29 June - 7 September) is combined with expenditure information for 1988. Since the 1987 information is thought to reflect the same situation in 1988 (i.e., no major changes in tourism patterns occurred), the results of the analysis can be considered as peak season 1988 results.

There are two points which should be recognized in this analysis. First, the determination of the economic importance of the National Park on the economy of Prince Edward Island precludes the expenditures made by Island residents in association with their use of the Park. Any such expenditures are considered transfers or a redistribution from either one sector to another or one geographic area to another; the net effect is considered to be nil. For this reason, Island residents' expenditures are not included in the analysis[4].

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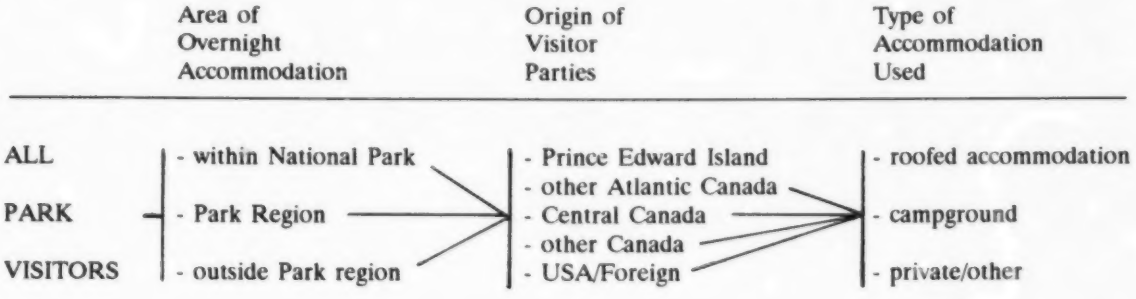
[4] This also assumes that the National Park did not eliminate trips outside the Province of Prince Edward Island by PEI residents.

Second, since 20% of Canadian and 17% of American visitors reported that the Park was their main destination, all the expenditures (even those made en route) of these parties could have been attributed to the Park. However, since this study is to determine the importance of the Park within the province, any expenditures made en route outside the province are excluded from this analysis. In addition, some portion of en route expenditures by other Park visitors could also be attributed to the Park, but no account will be made of these.

To determine the size of visitor segments, it was necessary to ascertain the number of parties and/or party days. In addition, it was necessary to derive some basis for attributing visitor parties' expenditures to their National Park visits to allow the calculation of the economic importance of the Park.

A schematic representation of the segmentation approach used is presented below:



Using this system, it is possible to analyze specific groups of visitors, (for example, those from Central Canada staying within the Park Region and using roofed accommodation, and 35 other combinations of the three variables) or groups of visitors based only on each of the three variables.

The number of visitor parties in each of the visitor segments breaks down as shown in the following charts.

(1) **AREA OF OVERNIGHT ACCOMMODATION**

	Number of Visitor Parties	Number of Party-nights
A. Park campgrounds[5]	11,997	34,267
B. Park region	45,492	193,345
C. Outside Park region	96,215	297,263
TOTAL	153,704	524,875

Each of these can be broken down by origin:

(2) **ORIGIN OF VISITOR PARTIES**

	Number of Visitor Parties	% of Visitor Parties	Total Number Party-nights
A. Park Campgrounds			
Prince Edward Island	206	1.7	434
Other Atlantic Canada	2,748	22.9	7,542
Central Canada	6,391	53.3	20,069
Other Canada	469	3.9	1,016
USA/Foreign	2,182	18.2	5,207
TOTAL	11,997	100.0	34,267
B. Park Region			
Prince Edward Island	736	1.6	1,904
Other Atlantic Canada	18,134	39.9	71,853
Central Canada	18,446	40.5	104,688
Other Canada	1,740	3.8	2,754
USA/Foreign	6,436	14.1	12,146
TOTAL	45,492	99.9	193,345

[5] includes visitors staying at Dalvay-by-the-Sea resort.

C. Outside Park region			
Prince Edward Island	27,564	28.6	-
Other Atlantic Canada	23,021	23.9	101,329
Central Canada	20,723	21.5	119,675
Other Canada	4,843	5.0	11,740
USA/Foreign	20,064	20.9	64,519
TOTAL	96,215	99.9	297,263

Each of these categories can be broken down the type of accommodation:

(3) **TYPE OF ACCOMMODATION USED:**

	Number of Visitor Parties	% of Visitor Parties	Total Number Party-nights
A. Park Campgrounds			
i) Atlantic Canada (excl. PEI)			
a) roofed accommodation[6]	218	7.9	936
b) campground	2,530	92.1	6,606
c) private/other	-	-	-
SUB-TOTAL	2,748	100.0	7,542
ii) Central Canada			
a) roofed accommodation	103	1.6	443
b) campground	6,288	98.4	19,626
c) private/other	-	-	-
SUB-TOTAL	6,391	100.0	20,069
iii) Other Canada			
a) roofed accommodation	20	4.3	85
b) campground	449	95.7	931
c) private/other	-	-	-
SUB-TOTAL	469	100.0	1,016

[6] For this category (Park campground), "roofed accommodation" refers to Dalvay-by-the Sea resort only, and assumes 100% occupancy, 1 room per party, visitor origins mirror those of all PEI tourists.

iv) USA/Foreign			
a) roofed accommodation	64	2.9	272
b) campground	2,118	97.1	4,935
c) private/other	-	-	-
SUB-TOTAL	2,182	100.0	5,207
TOTAL	11,790		33,834

	Number of Visitor Parties	% of Visitor Parties	Total Number Party-nights
B. Park Region			
i) Atlantic Canada (excl. PEI)			
a) roofed accommodation	5,972	32.9	23,064
b) campground	11,350	62.6	45,036
c) private/other	812	4.5	3,753
SUB-TOTAL	18,134	100.0	71,853
ii) Central Canada			
a) roofed accommodation	7,912	42.9	44,209
b) campground	9,552	51.8	51,334
c) private/other	982	5.3	9,145
SUB-TOTAL	18,446	100.0	104,688
iii) Other Canada			
a) roofed accommodation	594	34.1	809
b) campground	1,146	65.9	1,945
c) private/other	0	0.0	0
SUB-TOTAL	1,740	100.0	2,754
iv) USA/Foreign			
a) roofed accommodation	2,992	46.5	4,999
b) campground	2,512	39.0	5,285
c) private/other	932	14.5	1,862
SUB-TOTAL	6,436	100.0	12,146
TOTAL	44,756		191,441

(3) **TYPE OF ACCOMMODATION USED (continued):**

	Number of Visitor Parties	% of Visitor Parties	Total Number Party-nights
C. Outside Park Region[7]			
i) Atlantic Canada (excl. PEI)			
a) roofed accommodation	10,452	45.4	46,008
b) campground	3,530	15.3	15,536
c) private/other	9,039	39.3	39,785
SUB-TOTAL	23,021	100.0	101,329
ii) Central Canada			
a) roofed accommodation	10,679	51.5	61,672
b) campground	4,298	20.7	24,822
c) private/other	5,746	27.8	33,181
SUB-TOTAL	20,723	100.0	119,675
iii) Other Canada			
a) roofed accommodation	3,106	64.1	7,530
b) campground	687	14.2	1,664
c) private/other	1,050	21.7	2,546
SUB-TOTAL	4,843	100.0	11,740
iv) USA/Foreign			
a) roofed accommodation	13,636	68.0	43,849
b) campground	3,377	16.8	10,859
c) private/other	3,051	15.2	9,811
SUB-TOTAL	20,064	100.0	64,519
TOTAL	68,651		297,263

By combining the figures from these charts with expenditure information from the 1988 Tourist Exit Survey (which is based on party-night expenditures), a detailed view of the importance of different tourist segments can be estimated.

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[7] This assumes accommodation usage proportional to 1988 Tourist Exit Survey results by origin.

The detailed expenditure data on PEI visitors broken down by corresponding accommodation type and origin are shown in the following chart.

Average Expenditure Per Party Per Day, All Tourists, to the Province of PEI, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	22.54	55.56	56.79	14.39	14.25	163.53
b) campground	10.77	47.48	12.95	9.72	12.89	93.80
c) private/other	7.55	22.88	2.08	5.90	9.05	47.46
ii) Central Canada						
a) roofed accommodation	11.57	51.98	51.38	7.97	20.64	143.54
b) campground	14.52	41.09	13.23	9.14	17.02	95.00
c) private/other	6.10	26.04	2.80	2.91	16.63	54.58
iii) Other Canada[8]						
a) roofed accommodation	15.34	71.16	58.08	10.88	48.99	204.45
b) campground	14.66	28.73	11.90	14.85	3.97	74.11
c) private/other	3.37	27.52	5.73	5.57	16.06	58.26
iv) USA/Foreign						
a) roofed accommodation	14.38	62.81	58.82	6.90	20.51	163.42
b) campground	17.49	31.87	11.56	4.57	13.23	78.71
c) private/other	8.22	25.93	5.44	4.93	8.56	53.08

Total expenditures (by expenditure category) are presented below for each of the main variables:

- 3 geographic areas of overnight accommodation;
- major origin category;
- type of accommodation.

[8] Because of the relatively small number of respondents in this category, the data have greater variability.

These totals are derived by multiplying the number of party-nights in each category by the average expenditure per party-day. Detailed tables on which they are based are presented in Appendix 1.

Total Expenditures in Province of PEI by Non-Resident PEI National Park Visitors, 1988 ($)

	Transportation	Food and Beverage	Accommo-dation	Recreation/ Entertainment	Other	Total
(1) **Area of Overnight Accommodation**						
A. Park Campground	487,497	1,402,234	510,150	299,778	520,442	3,220,101
B. Park Region	2,566,467	8,795,015	5,312,134	1,745,435	3,117,143	21,536,194
C. Outside Park Region	3,830,958	13,301,859	9,716,186	2,383,964	5,006,509	34,239,476
(2) **Origin**						
i) Atlantic Canada (excl. PEI)	2,630,006	8,075,126	4,936,158	1,917,202	2,257,855	19,816,350
ii) Central Canada	2,879,730	10,564,217	6,847,996	1,846,277	4,528,377	26,666,597
iii) Other Canada	204,347	800,078	557,901	173,259	471,649	2,207,234
iv) USA/Foreign	1,170,839	4,059,807	3,196,415	492,439	1,386,213	10,305,713
(3) **Accommodation Used**						
a) roofed accommodation	3,643,952	13,100,885	12,816,922	2,285,119	4,611,966	36,458,846
b) campground	2,549,267	7,927,361	2,434,647	1,692,162	2,793,268	17,396,708
c) private/other	691,703	2,470,863	286,901	451,896	1,238,861	5,140,225

In determining the economic impact of the expenditures of these visitors to Prince Edward Island National Park, it is not appropriate to attribute to the Park all of their expenditures made in PEI, since the majority of visitors had more than one destination in PEI or did more than visit the National Park. The method used in this study to apportion these expenditures was based on the area of overnight accommodation, as follows:

A. Park campgrounds:

* 100% of expenditures (i.e., 100% of daily expenditures per party *associated with total number of party-nights spent in the Park*)

B. Park region:

* 75% of expenditures (i.e., 75% of daily expenditures per party *associated with total number of party-nights spent in the Park region*)

C. Outside the Park region:

* since those visiting the National Park and staying outside the Park region visited the Park on at least one occasion, the amount of one day's expenditures during their stay[9] in the province was attributed to the Park (even though an unknown number of these visitors would have visited the Park more than once during their stay).

When these attributions are made to the total expenditures detailed above, the attributable amounts are those presented in the following summary. The detailed information on which they are based in presented in Appendix 2.

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[9] The proportion of total expenditures attributed to the Park, therefore, was dependent on the length of stay in the province. This was determined on the basis of major origin groups with the following proportions applicable: Atlantic Canada (22.7%); Central Canada (17.3%); Other Canada (41.3%); USA/Foreign (31.1%).

Attributable Expenditures in the Province Of PEI by
Non-Resident Visitors to PEI NAtional Park, 1988 ($)

	Total Expenditures in PEI by Non-Resident Visitors to PEI National Park (1988 $)	Attributable Expenditures
A. Park Campground		
Atlantic Canada	772,735	772,735
Central Canada	1,928,094	1,928,094
Other Canada	86,373	86,373
USA/Foreign	432,899	432,899
SUB-TOTAL	3,220,101	3,220,101
B. Park Region		
Atlantic Canada	8,174,324	6,130,741
Central Canada	11,720,593	8,790,444
Other Canada	309,542	232,155
USA/Foreign	1,331,740	998,804
SUB-TOTAL	21,536,199	16,152,144
C. Outside Park Region		
Atlantic Canada	10,869,291	2,467,328
Central Canada	13,017,914	2,252,098
Other Canada	1,811,198	748,024
USA/Foreign	8,541,076	2,656,274
SUB-TOTAL	34,239,479	8,123,724
TOTAL	58,995,779	27,495,969

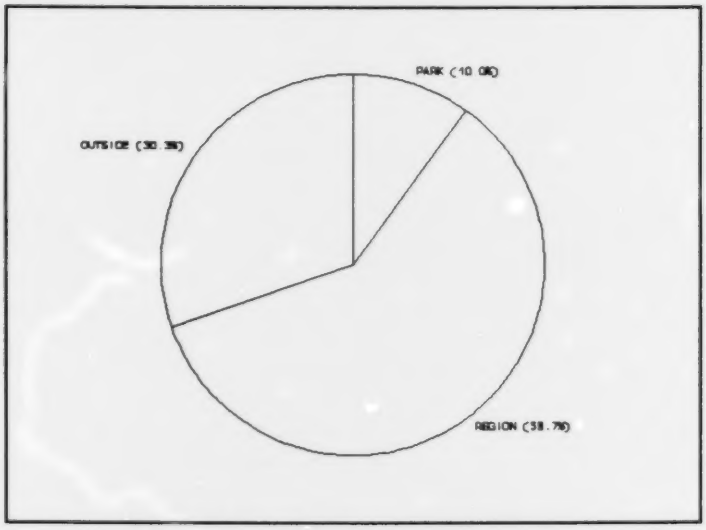
4. RESULTS

The economic impact on the provincial economy of attributable visitor spending by non-resident Prince Edward Island National Park visitors was calculated for each of the various market segments. These results are contained in Appendix 3; a summary of overall results is presented here.

(1) Geographic area of overnight accommodation:

Combining all origins and types of accommodation, and segregating the economic impact on the basis of the visitor's area of overnight accommodation, the following results emerge.

Area of Accommodation	Expenditures	Economic Impact (GDP)
A. Park campground	$ 3,220,101 (11.7%)	$ 2,207,330 (10.0%)
B. Park region	$16,152,144 (58.7%)	$13,140,022 (59.7%)
C. Outside Park region	$ 8,123,724 (29.6%)	$ 6,653,545 (30.3%)
TOTAL	$27,495,969 (100.0%)	$22,000,897 (100.0%)



Proportion of Economic Impact by Area of Overnight Accommodation

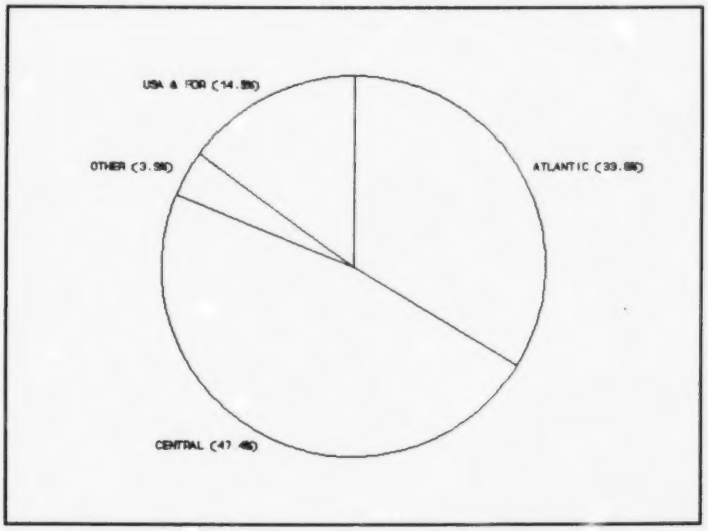
The economic impact of these segments are proportional to their total expenditures. Those who stay in the region of the Park have the greatest economic impact upon the province (over $13 million), which represents about 80% of total *expenditures* in that segment.

(2) Major origins:

Recombining the data into the major origin categories, and examining expenditures and economic impacts produce the following results.

Economic Impact in the Province of PEI of Non-Resident PEI National Park Visitors by Major Origin

Major Origin (expenditure)	TYPE OF IMPACT Labour Income	GDP	PY of Employment
Atlantic Canada ($9,370,804)	$ 5,258,656	$ 7,479,934	252.6
Central Canada ($12,970,636)	$ 7,320,317	$10,365,988	347.1
Other Canada ($1,066,552)	$ 612,430	$ 867,072	28.8
USA/Foreign ($4,087,977)	$ 2,323,500	$ 3,287,536	112.3
All Origins ($27,495,969)	$15,514,903	$22,000,530	740.8



Proportion of Economic Impact by Major Origins

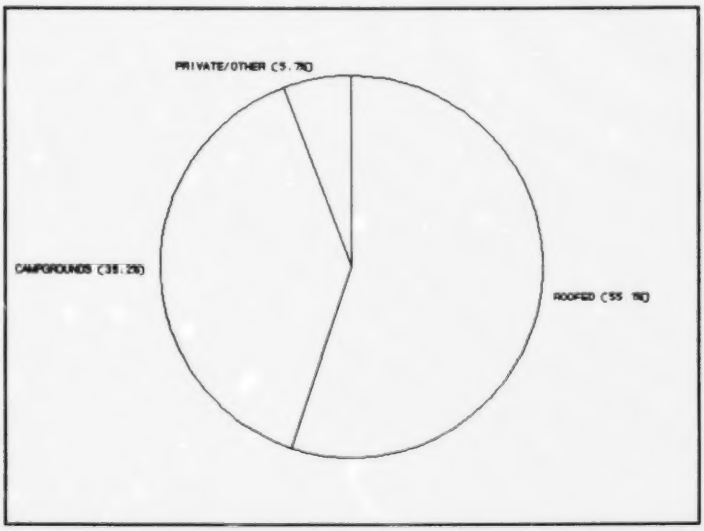
By origin, tourists from Central Canada visiting PEI National Park have the largest economic impact upon the provincial economy: approximately $10.4 million. Closely following are visitors from Atlantic Canada. The lowest economic impact is generated by visitors from other areas of Canada.

(3) Type of accommodation:

The importance of each of the types of accommodation used by visitors to PEI National Park in generating expenditures and economic impacts is shown in the chart below.

Economic Impact in the Province of PEI of Non-Resident PEI National Park Visitors by Accommodation

Accommodation (expenditure)	TYPE OF IMPACT Labour Income	GDP	PY of Employment
Roofed ($14,706,704)	$ 8,549,124	$12,123,491	416.2
Campground ($11,243,305)	$ 6,081,249	$ 8,628,184	284.1
Private/other ($1,545,960)	$ 884,530	$ 1,249,222	40.5
TOTAL	$15,514,903	$22,000,897	740.8



Proportion of Economic Impact by Accommodation Usage

Visitors who stayed in commercial roofed accommodation had the largest economic impact upon the provincial economy in two ways: absolutely, and relatively. In absolute terms, they had an impact on

provincial GDP of over $12 million; while in relative terms, their expenditure had a greater relative economic impact than the other two types of accommodation. The $14.7 million in expenditures translated into 82.4% impact on GDP (about 82 cents per dollar spent), while similar values for the other two types of accommodation were 76.7 cents per dollar for campgrounds and 80.8 cents per dollar for private and other accommodation. In actual fact, the value for campgrounds would be lower than reported, because camping fees paid to the provincial government are taken out of circulation in the same way as are the National Park campground fees.

(4) **PEI National Park Within the PEI Economy**

By comparing the economic impacts of non-resident visitors to PEI National Park with all non-resident visitors to the province, the relative importance of the National Park can be estimated. Based on expenditures described earlier in this report, the economic impact of all non-resident visitors to PEI was:

Labour Income - $37,568,596
Gross Domestic Product - $53,280,708
Person-Years of Employment - 1,802.4.

Similar figures for approximately the same time period for non-resident visitors to PEI National Park are:

Labour Income - $15,514,903
Gross Domestic Product - $22,000,897
Person-Years of Employment - 740.8.

Proportionately, then, PEI National Park appears to represent 41.3% of tourism's labour income, 41.3% of tourism's GDP, and 41.1% of person-years of tourism employment.

According to Statistics Canada, in terms of the entire PEI economy, the preliminary estimate of the provincial GDP at market prices for 1988 was $1,741,000,000. As a result, it appears that spending by non-resident visitors represents approximately 3.1% of the total GDP, and that spending by non-resident visitors to PEI National Park represents approximately 1.3% of the total provincial GDP.

(5) **Balance of Payment Contribution**

The expenditures of American and other foreign residents in Prince Edward Island generate a contribution to the Canadian balance of international payments. In the case of these tourists in general to the province, their expenditures in PEI amounted to $14,437,418. As a result, this amount forms a transfer payment from these other countries to Canada. Comparable figures for non-Canadian visitors to Prince Edward Island National Park amount to $4,087,977. These amounts are "gross" contributions to Canada's balance of payments. The extent to which they are a "net" contribution is dependent upon the percentage of non-Canadian inputs in the goods and services purchased by these expenditures.

PRINCE EDWARD ISLAND NATIONAL PARK
ECONOMIC IMPACT OF VISITOR EXPENDITURES

APPENDIX 1

Total Expenditures in PEI by Non-Resident
PEI National Park Visitors
1988

Total Expenditures in PEI by Non-Resident PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
A. PARK CAMPGROUND						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	21,096	52,001	53,156	13,470	13,340	153,063
b) campground	71,123	313,658	85,538	64,200	88,153	619,672
c) private/other	0	0	0	0	0	0
SUB-TOTAL	92,219	365,659	138,694	77,670	98,493	772,735
ii) Central Canada						
a) roofed accommodation	5,128	23,027	22,760	3,530	9,141	63,586
b) campground	284,976	806,407	259,618	179,422	334,085	1,864,507
c) private/other	0	0	0	0	0	0
SUB-TOTAL	290,103	829,434	282,378	182,952	343,226	1,928,094
iii) Other Canada						
a) roofed accommodation	1,304	6,049	4,937	925	4,165	17,379
b) campground	13,647	26,748	11,077	13,825	3,697	68,994
c) private/other	0	0	0	0	0	0
SUB-TOTAL	14,951	32,797	16,014	14,750	7,862	86,373
iv) USA/Foreign						
a) roofed accommodation	3,911	17,085	15,999	1,876	5,579	44,449
b) campground	86,313	157,259	57,065	22,531	65,282	388,450
c) private/other	0	0	0	0	0	0
SUB-TOTAL	90,224	174,344	73,064	24,406	70,861	432,899
TOTAL	487,497	1,402,234	510,150	299,778	520,442	2,220,101

Total Expenditures in PEI by PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
B. PARK REGION						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	519,820	1,281,362	1,309,807	331,912	328,719	3,771,621
b) campground	484,874	2,138,342	583,150	437,680	580,525	4,224,572
c) private/other	28,350	85,860	7,804	22,141	33,974	178,130
SUB-TOTAL	1,033,045	3,505,564	1,900,762	791,733	943,218	8,174,324
ii) Central Canada						
a) roofed accommodation	511,701	2,297,947	2,271,347	352,300	912,261	6,345,556
b) campground	745,387	2,109,247	679,060	469,298	873,837	4,876,828
c) private/other	55,806	238,105	25,562	26,649	152,087	498,209
SUB-TOTAL	1,312,893	4,645,299	2,975,968	848,247	1,938,184	11,720,593
iii) Other Canada						
a) roofed accommodation	12,408	57,568	46,989	8,802	39,636	165,404
b) campground	28,510	55,881	23,141	28,882	7,724	144,138
c) private/other	0	0	0	0	0	0
SUB-TOTAL	40,918	113,449	70,130	37,684	47,360	309,542
iv) USA/Foreign						
a) roofed accommodation	71,875	314,003	294,038	34,470	102,528	816,913
b) campground	92,434	168,412	61,113	24,128	69,912	415,999
c) private/other	15,303	48,288	10,123	9,173	15,941	98,828
SUB-TOTAL	179,611	530,703	365,274	67,771	188,381	1,331,740
TOTAL	2,566,467	8,795,015	5,312,134	1,745,435	3,117,143	21,536,194

Total Expenditures in PEI by PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
C. OUTSIDE PARK REGION						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	1,036,936	2,556,058	2,612,800	662,097	655,727	7,523,619
b) campground	167,266	737,661	201,168	150,986	200,263	1,457,344
c) private/other	300,539	910,184	82,733	234,717	360,154	1,888,327
SUB-TOTAL	1,504,742	4,203,903	2,896,702	1,047,799	1,216,144	10,869,291
ii) Central Canada						
a) roofed accommodation	713,828	3,205,659	3,168,552	491,461	1,272,613	8,852,114
b) campground	360,423	1,019,903	328,352	226,924	422,534	2,358,137
c) private/other	202,482	863,920	92,746	96,693	551,819	1,807,661
SUB-TOTAL	1,276,734	5,089,484	3,589,650	815,078	2,246,967	13,017,914
iii) Other Canada						
a) roofed accommodation	115,495	535,832	437,363	81,925	368,927	1,539,542
b) campground	24,391	47,808	19,798	24,710	6,608	123,314
c) private/other	8,592	70,072	14,596	14,190	40,892	148,342
SUB-TOTAL	148,478	653,712	471,757	120,825	416,427	1,811,198
iv) USA/Foreign						
a) roofed accommodation	630,451	2,754,292	2,579,172	302,353	899,330	7,165,599
b) campground	189,923	346,034	125,567	49,576	143,648	854,748
c) private/other	80,630	254,434	53,337	48,333	83,994	520,729
SUB-TOTAL	901,004	3,354,760	2,758,077	400,262	1,126,971	8,541,076
TOTAL	3,830,958	13,301,859	9,716,186	2,383,964	5,006,509	34,239,476

PRINCE EDWARD ISLAND NATIONAL PARK
ECONOMIC IMPACT OF VISITOR EXPENDITURES

APPENDIX 2

Attributable Expenditures in PEI by Non-Resident
PEI National Park Visitors
1988

Attributable Expenditures in PEI by PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation*	Recreation & Entertainment	Other	Total
A. PARK CAMPGROUND						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	21,096	52,001	53,156	13,470	13,340	153,063
b) campground	71,123	313,658	85,538	64,200	88,153	619,672
c) private/other	0	0	0	0	0	0
SUB-TOTAL	92,219	365,659	138,694	77,670	98,493	772,735
ii) Central Canada						
a) roofed accommodation	5,128	23,027	22,760	3,530	9,141	63,586
b) campground	284,976	806,407	259,618	179,422	334,085	1,864,507
c) private/other	0	0	0	0	0	0
SUB-TOTAL	290,103	829,434	282,378	182,952	343,226	1,928,094
iii) Other Canada						
a) roofed accommodation	1,304	6,049	4,937	925	4,165	17,379
b) campground	13,647	26,748	11,077	13,825	3,697	68,994
c) private/other	0	0	0	0	0	0
SUB-TOTAL	14,951	32,797	16,014	14,750	7,862	86,373
iv) USA/Foreign						
a) roofed accommodation	3,911	17,085	15,999	1,876	5,579	44,449
b) campground	86,313	157,259	57,065	22,531	65,282	388,450
c) private/other	0	0	0	0	0	0
SUB-TOTAL	90,224	174,344	73,064	24,406	70,861	432,899

* Since camping fees for those staying in campgrounds are paid to the National Park, they will not be used in the calculations of economic impacts.

Attributable Expenditures in PEI by PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
B. PARK REGION						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	389,865	961,021	982,355	248,933	246,538	2,828,715
b) campground	363,655	1,603,756	437,362	328,260	435,394	3,168,429
c) private/other	21,262	64,394	5,853	16,606	25,480	133,597
SUB-TOTAL	774,783	2,629,172	1,425,570	593,799	707,413	6,130,741
ii) Central Canada						
a) roofed accommodation	383,775	1,723,460	1,703,510	264,224	684,196	4,759,167
b) campground	559,039	1,581,935	509,294	351,973	655,377	3,657,621
c) private/other	41,854	178,578	19,171	19,987	114,064	373,656
SUB-TOTAL	984,669	3,483,973	2,231,975	636,184	1,453,637	8,790,444
iii) Other Canada						
a) roofed accommodation	9,306	43,176	35,241	6,601	29,727	124,052
b) campground	21,832	41,911	17,356	21,661	5,792	108,103
c) private/other	0	0	0	0	0	0
SUB-TOTAL	30,688	85,087	52,597	28,262	35,519	232,155
iv) USA/Foreign						
a) roofed accommodation	53,905	235,501	220,528	25,852	76,896	612,685
b) campground	69,325	126,309	45,834	18,096	52,434	311,999
c) private/other	11,476	36,216	7,591	6,879	11,956	74,120
SUB-TOTAL	134,707	398,026	273,954	50,827	141,286	998,804

Attributable Expenditures in PEI by PEI National Park Visitors, 1988 ($)

	Transportation	Food & Beverage	Accommo-dation	Recreation & Entertainment	Other	Total
C. OUTSIDE PARK REGION						
i) Atlantic Canada (excl. PEI)						
a) roofed accommodation	235,384	580,225	593,106	150,296	148,850	1,707,861
b) campground	37,969	167,449	45,665	34,274	45,459	330,817
c) private/other	68,222	206,612	18,780	53,281	81,755	428,650
SUB-TOTAL	341,576	954,286	657,551	237,850	276,064	2,467,328
ii) Central Canada						
a) roofed accommodation	123,492	554,579	548,159	85,023	220,162	1,531,415
b) campground	62,353	176,443	56,805	39,258	73,098	407,958
c) private/other	35,029	149,458	16,045	16,728	95,465	312,725
SUB-TOTAL	220,875	880,480	621,009	141,008	388,725	2,252,098
iii) Other Canada						
a) roofed accommodation	47,699	221,299	180,630	33,835	152,366	635,831
b) campground	10,073	19,744	8,176	10,205	2,729	50,929
c) private/other	3,548	28,939	6,028	5,860	16,888	61,265
SUB-TOTAL	61,321	269,982	194,834	49,900	171,983	748,024
iv) USA/Foreign						
a) roofed accommodation	196,070	856,585	802,122	94,032	279,791	2,228,501
b) campground	59,066	107,616	39,051	15,418	44,674	265,826
c) private/other	25,076	79,129	16,588	15,031	26,122	161,947
SUB-TOTAL	280,212	1,043,330	857,761	124,481	350,488	2,656,274

PRINCE EDWARD ISLAND NATIONAL PARK
ECONOMIC IMPACT OF VISITOR EXPENDITURES

APPENDIX 3

Economic Impact for Detailed Segments

JN 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OC O-ECONOMIC BRANCH, HQ.
98 VERSION.

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IM LATION: PEI TOURISM
RI CE EDWARD ISLAND NATIONAL PARK
ROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

ARKS' EXPENDITURES : OPERATION WAGES & SALARIES : $0
EMPLOYMENT(P.Y.) : 0.0
GOODS AND SERVICES : $0
CAPITAL WAGES & SALARIES : $0
EMPLOYMENT(P.Y.) : 0.0
GOODS AND SERVICES : $0

SITORS' EXPENDITURES : TRANSPORTATION : $6,968,437
ACCOMMODATION : $17,135,134
FOOD AND BEVERAGE : $26,127,688
ENTERTAINMENT : $5,094,847
OTHER EXPENDITURES : $9,708,642

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C OMIC IMPACT IN PRINCE EDWARD ISLAND

PE OF P CT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
RKS' EXPENDITURES :			
R CT	$0	$0	0.0
DIRECT AND INDUCED	$0	$0	0.0
TAL	$0	$0	0.0
SITORS' EXPENDITURES :			
R CT	$24,247,920	$31,993,310	1,319.9
D RECT AND INDUCED	$13,320,676	$21,287,398	482.5
TAL	$37,568,596	$53,280,708	1,802.4
TAL	$37,568,596	$53,280,708	1,802.4

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK ATLANTIC CANADA ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$21,096
	ACCOMMODATION		:	$53,156
	FOOD AND BEVERAGE		:	$52,001
	ENTERTAINMENT		:	$13,470
	OTHER EXPENDITURES		:	$13,340

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$55,516	$73,564	3.1
INDIRECT AND INDUCED	$30,878	$49,378	1.1
TOTAL	$86,393	$122,942	4.2
TOTAL	$86,393	$122,942	4.2

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK ATLANTIC CANADA CAMP
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$71,123
	ACCOMMODATION		:	$0
	FOOD AND BEVERAGE		:	$313,658
	ENTERTAINMENT		:	$64,200
	OTHER EXPENDITURES		:	$85,153

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$193,508	$257,048	10.2
INDIRECT AND INDUCED	$107,568	$171,120	3.9
TOTAL	$301,076	$428,167	14.1
TOTAL	$301,076	$428,167	14.1

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK CENTRAL ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$5,128
	ACCOMMODATION		:	$22,760
	FOOD AND BEVERAGE		:	$23,027
	ENTERTAINMENT		:	$3,530
	OTHER EXPENDITURES		:	$9,141

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$24,218	$31,846	1.3
INDIRECT AND INDUCED	$13,233	$21,202	0.5
TOTAL	$37,451	$53,049	1.8
TOTAL	$37,451	$53,049	1.8

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK CENTRAL CAMP
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$284,976
	ACCOMMODATION		:	$0
	FOOD AND BEVERAGE		:	$806,407
	ENTERTAINMENT		:	$179,422
	OTHER EXPENDITURES		:	$334,085

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$574,242	$759,432	28.8
INDIRECT AND INDUCED	$314,453	$499,393	11.5
TOTAL	$888,695	$1,258,825	40.3
TOTAL	$888,695	$1,258,825	40.3

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK OTHER CAN ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$1,304
	ACCOMMODATION		:	$4,937
	FOOD AND BEVERAGE		:	$6,049
	ENTERTAINMENT		:	$925
	OTHER EXPENDITURES		:	$4,165

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$6,726	$8,804	0.4
INDIRECT AND INDUCED	$3,615	$5,776	0.1
TOTAL	$10,340	$14,579	0.5
TOTAL	$10,340	$14,579	0.5

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK OTHER CAN CAMP
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$13,647
	ACCOMMODATION		:	$0
	FOOD AND BEVERAGE		:	$26,748
	ENTERTAINMENT		:	$13,825
	OTHER EXPENDITURES		:	$3,697

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$18,588	$25,398	1.0
INDIRECT AND INDUCED	$10,969	$17,271	0.4
TOTAL	$29,557	$42,669	1.3
TOTAL	$29,557	$42,669	1.3

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: PARK USA/FOR ROFF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$3,911
	ACCOMMODATION		:	$15,999
	FOOD AND BEVERAGE		:	$17,085
	ENTERTAINMENT		:	$1,876
	OTHER EXPENDITURES		:	$5,579

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$16,919	$22,213	1.0
INDIRECT AND INDUCED	$9,225	$14,805	0.3
TOTAL	$26,144	$37,018	1.3
TOTAL	$26,144	$37,018	1.3

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: PARK USA/FOR CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$86,313
	ACCOMMODATION		:	$0
	FOOD AND BEVERAGE		:	$157,259
	ENTERTAINMENT		:	$22,531
	OTHER EXPENDITURES		:	$65,282

****

ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$115,534	$151,444	5.7
INDIRECT AND INDUCED	$61,920	$98,637	2.3
TOTAL	$177,454	$250,081	8.0
TOTAL	$177,454	$250,081	8.0

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: REGION ATLANTIC CAN ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$389,865
	ACCOMMODATION		:	$982,355
	FOOD AND BEVERAGE		:	$961,021
	ENTERTAINMENT		:	$248,933
	OTHER EXPENDITURES		:	$246,538

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$1,025,971	$1,359,522	57.2
INDIRECT AND INDUCED	$570,640	$912,533	20.5
TOTAL	$1,596,611	$2,272,055	77.7
TOTAL	$1,596,611	$2,272,055	77.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: REGION ATLANTIC CAN CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$363,655
	ACCOMMODATION		:	$437,362
	FOOD AND BEVERAGE		:	$1,603,756
	ENTERTAINMENT		:	$328,260
	OTHER EXPENDITURES		:	$435,394

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
ARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$1,163,010	$1,542,168	63.0
INDIRECT AND INDUCED	$645,825	$1,029,996	23.4
TOTAL	$1,808,835	$2,572,164	86.4
TOTAL	$1,808,835	$2,572,164	86.4

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

SIMULATION: REGION ATLANTIC PRIVATE
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$21,262
	ACCOMMODATION		:	$5,853
	FOOD AND BEVERAGE		:	$64,394
	ENTERTAINMENT		:	$16,606
	OTHER EXPENDITURES		:	$25,480

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$47,886	$63,544	2.4
INDIRECT AND INDUCED	$26,465	$42,020	1.0
TOTAL	$74,351	$105,564	3.4
TOTAL	$74,351	$105,564	3.4

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: REGION CENTRAL CAN ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$383,775
	ACCOMMODATION		:	$1,703,510
	FOOD AND BEVERAGE		:	$1,723,460
	ENTERTAINMENT		:	$264,224
	OTHER EXPENDITURES		:	$684,196

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$1,812,607	$2,383,586	100.8
INDIRECT AND INDUCED	$990,465	$1,586,923	35.8
TOTAL	$2,803,073	$3,970,509	136.5
TOTAL	$2,803,073	$3,970,509	136.5

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.
**********************************************************************
IMULATION: REGION CENTRAL CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87
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PARKS' EXPENDITURES :       OPERATION   WAGES & SALARIES   :          $0
                                        EMPLOYMENT(P.Y.)   :         0.0
                                        GOODS AND SERVICES :          $0
                            CAPITAL     WAGES & SALARIES   :          $0
                                        EMPLOYMENT(P.Y.)   :         0.0
                                        GOODS AND SERVICES :          $0

VISITORS' EXPENDITURES   :  TRANSPORTATION                 :    $559,039
                            ACCOMMODATION                  :    $509,294
                            FOOD AND BEVERAGE              :  $1,581,935
                            ENTERTAINMENT                  :    $351,973
                            OTHER EXPENDITURES             :    $655,377
**********************************************************************
ECONOMIC IMPACT IN PRINCE EDWARD ISLAND
----------------------------------------------------------------
YPE OF                    LABOUR          G.D.P.      PERSONS-
MPACT                     INCOME                        YEARS
----------------------------------------------------------------
PARKS' EXPENDITURES :

IRECT                          $0              $0          0.0
INDIRECT AND INDUCED           $0              $0          0.0
OTAL                           $0              $0          0.0

VISITORS' EXPENDITURES  :

IRECT                 $1,328,636      $1,755,123         69.1
INDIRECT AND INDUCED    $728,444      $1,160,213         26.5
OTAL                  $2,057,080      $2,915,336         95.7


TOTAL                 $2,057,080      $2,915,336         95.7
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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: REGION CENTRAL PRIVATE
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$41,854
	ACCOMMODATION		:	$19,171
	FOOD AND BEVERAGE		:	$178,578
	ENTERTAINMENT		:	$19,987
	OTHER EXPENDITURES		:	$114,064

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$143,256	$186,862	7.1
INDIRECT AND INDUCED	$75,913	$120,967	2.8
OTAL	$219,169	$307,829	9.9
OTAL	$219,169	$307,829	9.9

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: REGION OTHER CAN ROOF
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$9,306
	ACCOMMODATION		:	$35,241
	FOOD AND BEVERAGE		:	$43,176
	ENTERTAINMENT		:	$6,601
	OTHER EXPENDITURES		:	$29,727

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$48,005	$62,838	2.5
INDIRECT AND INDUCED	$25,800	$41,224	0.9
TOTAL	$73,805	$104,062	3.5
TOTAL	$73,805	$104,062	3.5

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: REGION OTHER CAN CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$21,832
	ACCOMMODATION		:	$17,356
	FOOD AND BEVERAGE		:	$41,911
	ENTERTAINMENT		:	$21,661
	OTHER EXPENDITURES		:	$5,792

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
ARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$36,110	$48,960	1.9
INDIRECT AND INDUCED	$21,035	$33,288	0.8
OTAL	$57,145	$82,247	2.7
TOTAL	$57,145	$82,247	2.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: REGION USA/FOR ROOF
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$53,905
	ACCOMMODATION		:	$220,528
	FOOD AND BEVERAGE		:	$235,501
	ENTERTAINMENT		:	$25,852
	OTHER EXPENDITURES		:	$76,896

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$233,200	$306,175	13.1
INDIRECT AND INDUCED	$127,155	$204,064	4.6
TOTAL	$360,355	$510,239	17.7
TOTAL	$360,355	$510,239	17.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: REGION USA/FOR CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$69,325
	ACCOMMODATION		:	$45,834
	FOOD AND BEVERAGE		:	$126,309
	ENTERTAINMENT		:	$18,096
	OTHER EXPENDITURES		:	$52,434

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$110,987	$145,517	5.7
INDIRECT AND INDUCED	$59,775	$95,473	2.2
OTAL	$170,762	$240,990	7.9
TOTAL	$170,762	$240,990	7.9

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: REGION USA/FOR PRIVATE
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$11,476
	ACCOMMODATION		:	$7,591
	FOOD AND BEVERAGE		:	$36,216
	ENTERTAINMENT		:	$6,879
	OTHER EXPENDITURES		:	$11,956

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
ARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$26,869	$35,501	1.4
INDIRECT AND INDUCED	$14,757	$23,525	0.5
TOTAL	$41,627	$59,027	2.0
TOTAL	$41,627	$59,027	2.0

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

SIMULATION: OUTSIDE REGION ATLAN ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$235,384
	ACCOMMODATION		:	$593,106
	FOOD AND BEVERAGE		:	$580,225
	ENTERTAINMENT		:	$150,296
	OTHER EXPENDITURES		:	$148,850

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$619,439	$820,824	34.5
INDIRECT AND INDUCED	$344,529	$550,950	12.4
TOTAL	$963,969	$1,371,774	46.9
TOTAL	$963,969	$1,371,774	46.9

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: OUT REGION ATLANTIC CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$37,969
	ACCOMMODATION		:	$45,665
	FOOD AND BEVERAGE		:	$167,449
	ENTERTAINMENT		:	$34,274
	OTHER EXPENDITURES		:	$45,459

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
ARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$121,430	$161,018	6.6
INDIRECT AND INDUCED	$67,431	$107,542	2.4
TOTAL	$188,861	$268,560	9.0
TOTAL	$188,861	$268,560	9.0

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

SIMULATION: OUT REGION ATLANTIC PRIVATE
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$68,222
	ACCOMMODATION		:	$18,780
	FOOD AND BEVERAGE		:	$206,612
	ENTERTAINMENT		:	$53,281
	OTHER EXPENDITURES		:	$81,755

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$153,647	$203,885	7.8
INDIRECT AND INDUCED	$84,914	$134,823	3.1
TOTAL	$238,560	$338,708	10.9
TOTAL	$238,560	$338,708	10.9

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: OUTSIDE REGION CENTRAL ROOF
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$123,492
	ACCOMMODATION		:	$548,159
	FOOD AND BEVERAGE		:	$554,579
	ENTERTAINMENT		:	$85,023
	OTHER EXPENDITURES		:	$220,162

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$583,265	$766,996	32.4
INDIRECT AND INDUCED	$318,714	$510,644	11.5
TOTAL	$901,979	$1,277,640	43.9
TOTAL	$901,979	$1,277,640	43.9

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: OUTSIDE REGION CENTRAL CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$62,353
	ACCOMMODATION		:	$56,805
	FOOD AND BEVERAGE		:	$176,443
	ENTERTAINMENT		:	$39,258
	OTHER EXPENDITURES		:	$73,098

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$148,191	$195,760	7.7
INDIRECT AND INDUCED	$81,248	$129,406	3.0
TOTAL	$229,439	$325,166	10.7
TOTAL	$229,439	$325,166	10.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

****

IMULATION: OUTSIDE REGION CENTRAL PRIVATE
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

****

PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$35,029
	ACCOMMODATION		:	$16,045
	FOOD AND BEVERAGE		:	$149,458
	ENTERTAINMENT		:	$16,728
	OTHER EXPENDITURES		:	$95,465

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
ARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$119,897	$156,392	6.0
INDIRECT AND INDUCED	$63,534	$101,242	2.3
OTAL	$183,431	$257,634	8.3
TOTAL	$183,431	$257,634	8.3

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JUNE 6, 1989

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PROVINCIAL ECONOMIC IMPACT MODEL
SOCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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SIMULATION: OUTSIDE REGION OTHER CANADA ROOF
PRINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
YEAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$47,699
	ACCOMMODATION		:	$180,630
	FOOD AND BEVERAGE		:	$221,299
	ENTERTAINMENT		:	$33,835
	OTHER EXPENDITURES		:	$152,366

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$246,052	$322,077	12.9
INDIRECT AND INDUCED	$132,239	$211,295	4.8
TOTAL	$378,290	$533,372	17.8
TOTAL	$378,290	$533,372	17.8

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: OUTSIDE REGION OTHER CAN CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$10,073
	ACCOMMODATION		:	$8,176
	FOOD AND BEVERAGE		:	$19,744
	ENTERTAINMENT		:	$10,205
	OTHER EXPENDITURES		:	$2,729

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$16,966	$23,007	0.9
INDIRECT AND INDUCED	$9,888	$15,647	0.4
TOTAL	$26,854	$38,654	1.3
TOTAL	$26,854	$38,654	1.3

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: OUTSIDE REGION OTHER CANADA PRIVATE
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$3,548
	ACCOMMODATION		:	$6,028
	FOOD AND BEVERAGE		:	$28,939
	ENTERTAINMENT		:	$5,860
	OTHER EXPENDITURES		:	$16,888

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
IRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$23,618	$31,097	1.2
INDIRECT AND INDUCED	$12,821	$20,392	0.5
OTAL	$36,439	$51,489	1.7
TOTAL	$36,439	$51,489	1.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: OUTSIDE REGION USA/FOR ROOF
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$196,070
	ACCOMMODATION		:	$802,122
	FOOD AND BEVERAGE		:	$856,585
	ENTERTAINMENT		:	$94,032
	OTHER EXPENDITURES		:	$279,691

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CONOMIC IMPACT IN PRINCE EDWARD ISLAND

TYPE OF IMPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
TOTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
DIRECT	$848,215	$1,113,646	47.7
INDIRECT AND INDUCED	$462,499	$742,239	16.6
TOTAL	$1,310,714	$1,855,885	64.4
TOTAL	$1,310,714	$1,855,885	64.4

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: OUTSIDE REGION USA/FOR CAMP
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$59,066
	ACCOMMODATION		:	$39,051
	FOOD AND BEVERAGE		:	$107,616
	ENTERTAINMENT		:	$15,418
	OTHER EXPENDITURES		:	$44,674

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$94,562	$123,982	4.9
INDIRECT AND INDUCED	$50,929	$81,344	1.8
TOTAL	$145,491	$205,325	6.7
TOTAL	$145,491	$205,325	6.7

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UNE 6, 1989

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ROVINCIAL ECONOMIC IMPACT MODEL
OCIO-ECONOMIC BRANCH, HQ.
1986 VERSION.

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IMULATION: OUTSIDE REGION USA/FOR PRIVATE
RINCE EDWARD ISLAND NATIONAL PARK
PROVINCE OF PRINCE EDWARD ISLAND
EAR 1986/87

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PARKS' EXPENDITURES :	OPERATION	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
	CAPITAL	WAGES & SALARIES	:	$0
		EMPLOYMENT(P.Y.)	:	0.0
		GOODS AND SERVICES	:	$0
VISITORS' EXPENDITURES :	TRANSPORTATION		:	$25,076
	ACCOMMODATION		:	$16,588
	FOOD AND BEVERAGE		:	$79,129
	ENTERTAINMENT		:	$15,031
	OTHER EXPENDITURES		:	$26,122

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ECONOMIC IMPACT IN PRINCE EDWARD ISLAND

YPE OF MPACT	LABOUR INCOME	G.D.P.	PERSONS-YEARS
PARKS' EXPENDITURES :			
DIRECT	$0	$0	0.0
INDIRECT AND INDUCED	$0	$0	0.0
OTAL	$0	$0	0.0
VISITORS' EXPENDITURES :			
IRECT	$58,708	$77,569	3.1
INDIRECT AND INDUCED	$32,245	$51,402	1.2
TOTAL	$90,953	$128,971	4.3
TOTAL	$90,953	$128,971	4.3

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